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## **Senator Cardin's Appropriation Requests for Maryland**

The following Maryland projects submitted by Senator Cardin have been included in Fiscal Year 2008 Appropriations Bills recently approved by the Senate Appropriations Committee. Each Senate Appropriations bill will be considered by the entire Senate. If passed, the measures will progress to a House-Senate Conference Committee, where final appropriations decisions will be made. Once the Conference Report is adopted by both the Senate and House, the measure is sent to the President for action. Typically, the process is not completed until October or later.

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### **FY2008 Transportation Appropriations**

**BRAC-Related Improvements in Harford County, \$3,000,000**

**MD355 Improvements between Woodmont Avenue and I270 near the National Naval Medical Center, \$3,000,000**

**Central MD Transit Operations Facility, \$1,000,000**

**MARC Commuter Rail Improvements and Rolling Stock, \$13,000,000**

**Gwynns Falls Trails/CSX Bridge, \$500,000**

Funding is directed to the assessment, acquisition, and restoration of the old CSX Railroad Bridge to extend the Gwynns Falls Trail across the Middle Branch of the Patapsco River

**Bi-County Transit Center, \$1,000,000**

Funding is provided for a new transit center in Langley Park that would serve Prince George's County and Montgomery County residents.

### **FY2008 Housing and Urban Development Appropriations**

**East Baltimore Workforce Development, \$200,000**

**Montgomery County Long Branch Pedestrian Linkages, \$400,000**

This project will create pedestrian-friendly linkages from apartment complexes to the public resources and commercial core of the Long Branch neighborhood in Montgomery County.

**Colmar Manor Community Center, \$600,000**

The proposed Community Center funded in this bill will support Colmar Manor and three other port towns.

**Irvine Urban Outreach Center, \$500,000**

Funding will support the development of a new "green" facility promoting outdoor education to underserved students.

### **FY2008 Financial Services Appropriations**

**White Oak FDA Consolidation, \$57,749,000**

**Prince George's Small Business Trade Assistance Office, \$350,000**

### **FY2008 Labor, Health and Human Services, Education, and Related Agencies Appropriations Bill**

**Saint Agnes Hospital, \$850,000**

Funding will support the purchase of equipment in relation to the Cardiac Assessment by EmS program

**The Sister-to-Sister Foundation, \$250,000**

Funding will allow the organization to continue its mission to provide cardiac screening programs for women to promote early detection and treatment of heart disease, the leading cause of death for all women.

**Chesapeake Bay Foundation, \$500,000**

Focusing on the natural and cultural history of the Chesapeake Bay Watershed, CBF, in conjunction with Living Classrooms, will provide schools with rich, meaningful field and classroom programs that assist them in meeting the new science assessment requirements of the No Child Left Behind Act.

**KIPP Ujima Village, \$300,000**

A grant through the national KIPP organization will support student programs and extended learning hours at KIPP Ujima Village Charter School in Baltimore.

**Baltimore Department of Planning, \$500,000**

Funding supports workforce development by expanding the number of job training slots and support the Park Heights Partnership for Jobs.

**Kennedy Krieger Institute, \$350,000**

Federally appropriated dollars will be used to build the infrastructure of International Center for Spinal Cord Injury at Kennedy Krieger, purchase the equipment and assist in the development of the Center.

**Lifebridge Health of Baltimore, \$500,000**

Funding will implement a Computerized Physician Order Entry Initiative.

**University of Maryland Institute of Nursing, \$1,000,000**

The Institute for Educators in Nursing and Health Professions was conceptualized in mid-2004 with the central focus of addressing the nursing faculty shortage. Because of the compelling need to address the severe nurse faculty shortage, the Institute for Educators in Nursing and Health Professions will use funding to continue to expand its core initiatives.

**Holy Cross Hospital, \$375,000**

Funding will support the purchase of bi-plane angiography equipment and the construction of a new angiography suite to house the new equipment which would directly support the development of Holy Cross Hospital's neuroscience program.

**Carroll County Youth Services, \$350,000**

Funding will support mental health services for Carroll County and the surrounding region.

**FY2008 Interior and Related Agencies Appropriations  
Bill**

**Patuxent Research Refuge, \$4,000,000**

Funding will support continued renovations of deteriorating facilities.

**Blackwater National Wildlife Refuge, \$400,000**

Funding for land acquisition to continue the mission of preserving undeveloped land in the Chesapeake Bay Watershed.

**Chesapeake Bay Gateways and Watertrails program, \$2,000,000**

Funding supports the program which provides public access to watershed, as well as providing interpretive and educational services to visitors and students.

**Glen Echo Park, \$700,000**

Funding will complete the on-going restoration of the historic park.

**Chesapeake Bay Programs, \$4,000,000**

This funding, in addition to that provided by the President's Budget, will support the base program, targeted watersheds, and the small watershed grant program.

**City of Baltimore, \$700,000**

Funding to support the Combined Sewer Overflow/Sanitary Sewer Overflow Elimination Project

**City of Frostburg, \$300,000**

Funding to support the Combined Sewer Overflow Elimination Project.

**Town of Westernport, \$200,000**

Funding to support the Combined Sewer Overflow Elimination Project.

**City of Cumberland, \$200,000**

Funding to support the Combined Sewer Overflow Elimination Project.

**Chesapeake Bay Forestry Programs, \$950,000**

Funding supports program efforts for this model for watershed restoration that links forest restoration and stewardship to improved water quality for the Chesapeake Bay.

**FY2008 Energy and Water Appropriations**

**UM Baltimore - Nanotechnology Center, \$250,000.**

For research to understand the biological fate (e.g., toxicity, transport, localization in

tumors) of nanoconstructs, including associated equipment.

**Poplar Island**, \$10,374,000.

For creation of island habitat using the dredge spoils from the Port of Baltimore shipping channels.

**Baltimore Metro/Gwynns Falls**, \$1,000,000.

For environmental restoration of a heavily degraded urban riverbed.

**Chesapeake Bay Oyster Restoration**, \$2,000,000.

For restoration of oyster reefs and planting of native Chesapeake oysters.

**Mid-Bay Island Study**, \$600,000.

For analysis and preliminary pre-construction engineering and design work for a major island restoration effort created through the beneficial reuse of dredge spoils.

**Atlantic Coast of MD OC**, \$200,000.

For maintenance surveys for periodic storm protection beach replenishment projects.

**Chesapeake Bay Environment Restoration Program**, \$2,031,000.

For Chesapeake Bay restoration efforts led by the Corps of Engineers.

**Cumberland, MD Rewatering**, \$700,000.

For continuation of modifications to the Cumberland flood protection project to restore features of the historic C&O Canal Terminus.

**Assateague Island**, MD North End, \$1,900,000.

For mitigation of shoreline erosion damage.

**Chesapeake Marshlands Blackwater**, \$200,000.

To restore the wetlands at Blackwater National Wildlife Refuge.

**Anacostia River Phase I Project**, \$308,000.

To remove the sheetpile wall at River Fringe Wetlands and continue monitoring newly created wetlands.

**Chesapeake Bay Shoreline Study**, \$250,000.

To develop a regional strategy for sediment management and beneficial reuse.

**Baltimore Harbor and Shipping Channels Dredging, \$18,655,000.**

For routine dredging of the major shipping channels.

**C&D Canal, \$13,295,000.**

For regular operation and maintenance of the canal that links the Delaware and Chesapeake bays.

**Baltimore Harbor Drift Removal, \$335,000.**

For on-going work in 24 square mile area of Patapsco River and tributaries.

**Wicomico River, Wicomico County, \$800,000.**

For routine operation and maintenance.

**Honga River Tar Bay, Dorchester, Co., \$1,000,000.**

For deferred maintenance of navigation channels.

**Herring Bay Rockhold Creek, Calvert County, \$700,000.**

For deferred maintenance of navigation channels.

**Goose Creek Somerset County, \$120,000.**

For deferred maintenance of navigation channels.

**Parish Creek, Dorchester County, \$60,000.**

For deferred maintenance of navigation channels.

**Twitch Cove & Big Thorofare, Smith Island, Somerset County, \$140,000.**

For deferred maintenance of navigation channels.

**Anacostia Master Plan, \$500,000.**

To develop an integrated approach to river restoration.

**Baltimore Metro Patapsco River, \$600,000.**

To develop an integrated approach to river restoration in Baltimore City.

**Middle Potomac Greater Seneca, \$300,000.**

To develop an integrated approach to the Great Seneca Creek and Muddy Branch tributaries of the Potomac River, upstream of Great Falls.

**Jennings Randolph Reallocation, \$140,000.**

To initiate feasibility study for flood control, water supply, recreation and low-flow augmentation for the Potomac River.

**Lower Potomac St. Mary's River, \$175,000.**

To develop an integrated approach to river restoration.

**Middle Potomac River Interstate Watershed, \$200,000.**

To develop a detailed watershed plan and identify projects necessary to implement the nutrient reduction tributary strategy for the Potomac River Basin.

**FY2008 Commerce, Justice and Science Appropriations**

**Chesapeake Bay Oyster Restoration, \$2,000,000.**

For on the water/in the field oyster restoration efforts. Oyster Recovery Partnership, Annapolis, MD.

**Urbanet III, \$6,000,000.**

For continuation of the NOAA Air Resource Laboratory's Urbanet Partnership to expand the number of metropolitan areas covered by the Urbanet system to improve weather forecasting: AWS Convergence Technologies, Germantown, MD.

**John Smith Water Trail, \$500,000.**

For installation of interactive bouys marking the John Smith National Water Trail on the Chesapeake Bay. The Conservation Fund, Arlington, VA

**City of Baltimore, \$50,000**

To sustain and institutionalize the Felony Drug Initiative pilot project.

**State of Maryland, \$750,000**

For interoperability of radios

**Cal Ripken, Sr. Foundation, Baltimore, MD, \$1,500,000.**

To partner with local youth services to provide training, sports equipment and sub-grant money to youth organizations.

**Eastern Shore of Maryland Education Consortium, Centerville, MD \$250,000.**

To expand the dropout prevention program to utilize a web-based curriculum.

**Chesapeake Information Based Aeronautics Consortium, \$4,000,000.**

For a partnership of Morgan State University, University of Maryland Eastern Shore and Bowie State University, MD for continued aviation safety research and development.

**Maryland Department of Business and Economic Development, \$4,000,000.**

For continued construction of a broadband link between the Wallops Island Flight Facility and the Patuxent River Naval Air Station.

**University of Maryland College Park, \$3,000,000.**

For Institute for Dexterous Space Robotics for the creations of a new generation robotic technology for space exploration.

### **FY2008 Military Construction and Veterans Affairs Appropriation Bill**

**Aberdeen Proving Grounds Army Alliance, \$12,200,000**

Funding supports the completion of the second phase construction for an Automotive Technology Evaluation facility at APG.

### **FY2008 Agriculture Appropriation Bill**

**The Appalachian Center for Ethnobotanical Studies at Frostburg State University,  
\$500,000**

Funding will allow the Center to facilitate a collaborative effort devoted to the multidisciplinary study and conservation of native medicinal plants and will foster economic growth in the region through the managed development of the area's natural resources.

### **FY2008 Defense Appropriations**



**University of Maryland School of Medicine, \$3,000,000**

Funding to develop a tissue transplantation strategy applicable to soldiers returning from Iraq and Afghanistan within twelve months.

**BioFactura, Inc. and the United States Army Medical Research Institute for Infectious Diseases (USAMRIID), \$1,000,000**

Funding to develop a smallpox bio-defense therapeutic.

**STB Lifesaving Technologies, \$2,000,000**

Funding to continue research and development of a manufacturing process for Fibrin Adhesive Stat (FAST) Dressing, the first wound dressing that is effective against all kinds of blood loss and can be used to stop severe arterial bleeding.

**A3 Technologies, \$4,000,000**

Funding to support the Army Research Lab's development of a laser-based sensor technology to detect explosive devices, such as the improvised explosive devices (IEDs) used in Iraq, from a distance.

**Aberdeen Proving Ground, \$2,000,000**

Funding to complete a facility at Aberdeen Proving Ground to test rotorcraft for battlefield survivability.

**Carderock Naval Surface Warfare Center, \$5,000,000**

Funding to replace current wavemakers at Carderock with digital state-of-the-art mechanical wavemaking systems that will allow for current and future naval ship design efforts.

**Patrick Power Products Inc. (P3I), \$2,000,000**

Funding to continue the development of an Auxiliary Power Unit for the Abrams Tank which would reduce the Abram's battlefield fuel demand by as much as 50 percent.

**Ballard Power Systems / University of Maryland (UMD), \$5,000,000**

Funding for an Army Research Lab, UMD, and Ballard partnership to research and developing fuel cell generators for battlefield deployment.

**Maryland Technology Development Corporation (TEDCO), \$1,000,000**

Funding for an initiative in which TEDCO, NAVAIR, academic and industry partners in the Mid-Atlantic region would cooperate to identify and develop early stage technology to address capability gaps identified by the Navy.

**General Dynamics Robotics Systems, \$2,000,000**

Funding to modify current unmanned surface vehicle (USV) system to become the common USV supporting all Littoral Combat Ships offboard missions.

**Morgan State University, \$3,000,000**

Funding to enable Knowledge Integration & Management Center of Excellence (KIMCOE) investigators to further their work with the Army Research Lab to define and develop tracking systems and other technologies targeted for battlefield needs.

**R Cubed, \$3,000,000**

Funding to create unmanned aerial vehicles that can safely operate in National Air Space.

**ARA Inc., \$5,000,000**

Funding to develop new conventional weapons to counter weapons of mass destruction.